

ABSTRACT OF THE DISCLOSURE

Methods and apparatus determine the location of a peripheral, such as a multi-function peripheral. One method comprises the steps of receiving a first message at a peripheral server, wherein the message contains a client address; generating a second message containing the address of the peripheral; and sending the second message to the client address. In one embodiment, the peripheral is a printer, the peripheral server is a print queue, and the first message is a print job containing a PML object, such as UI_SELECT_OPTION. The method optionally comprises the step of spooling the print job to the printer. In some embodiments, the second message is a UDP datagram. A second method comprises the steps of sending a first message to the peripheral server, wherein the first message contains an address of the client; and receiving at the client a second message containing the peripheral address. The apparatus comprises a client computer, a peripheral server and a peripheral. The peripheral server is connected to both the client computer and the peripheral. The peripheral server receives a first message from the client computer. The first message contains an address of the client computer. The peripheral receives the first message and notifies the client computer of the peripheral's address. In one embodiment the peripheral directly notifies the client computer of the peripheral's address. In another embodiment, the apparatus also comprises an interface, which is connected between the peripheral server and the peripheral, and the interface generates a message to the client computer. The message notifies the client computer of the peripheral's address. The peripheral server may be a print queue, and the peripheral may be a multi-function peripheral with printer capability.